Thermal sealing steps for fiber optic splice boxes

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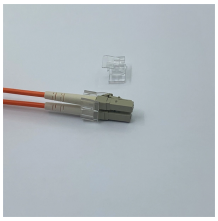
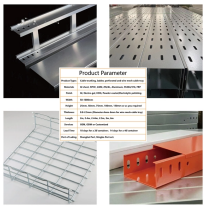


Preparing cables for splice closures involves several steps that should be followed in the exact sequence specified by the manufacturer to ensure the cables are properly secured with adequate ...

After placing the reserved optical cable, wrap the splice closure with plastic cloth and place it in middle of the reserved optical cable circle. When burying the joint pit, be careful not to ...

This guide is written to provide a complete and engineering-oriented understanding of fiber optic splice closures—from basic concepts and ...



When the diameter of fiber cable is smaller than that of the inlet/outlet port, then the sealing tape should be used to enlarge the external diameter of fiber cable, of which the perimeter could be measured by ...

Meanwhile, get rid of the stuffing to separate fiber core and clean them. Form a ring with the diameter of 100mm or so and fix it on the fiber temporarily by adhesive tape.

Each small package contains one fiber optic splice closure, together with its accessories, tools, installation manual and packing list. Intact in shape, no burrs, bubbles, chaps, pores, warps, ...

Strip off protective coat of fiber cable from the temp. locating mark with the cutter and the stripper, please refer to Drawing 2 for stripping length. Stripping length also could be decided according to ...

Depending on fiber cable stripped, the following two cases are available. 1 All fibers are to be branched after being spliced completely. 2 Some of fibers are for straight-through after being winded, while the ...

Discover the pros and cons of heat-shrink, mechanical, and gel sealing in fiber splice closures. Learn which method fits FTTx and PON deployments best.

Sealing bars must be used for the central parts of both the upper and lower cable inlets. Position the upper and lower shells with the aligning points, and close the shells.

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Contact Us

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